Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (original)   A method of inquiring of capabilities of a target device comprising:
   a.   sending an inquiry command including an opcode and any number of operands over a network from a controller to a target device;
   b.   determining at the target device if the target device supports the opcode and operands; and
   c.   sending a response command from the target device to the controller over the network informing the controller if the target device supports the opcode and operands.

2. (original)   The method as claimed in claim 1 wherein the inquiry command is a control inquiry command.

3. (original)   The method as claimed in claim 1 wherein the inquiry command is a status inquiry command.

4. (original)   The method as claimed in claim 1 wherein the inquiry command is a notify inquiry command.

5. (original)   The method as claimed in claim 1 wherein the network substantially complies with a version of the IEEE 1394 standard.

6. (original)   A method of inquiring of capabilities of a target device comprising:
   a.   sending an inquiry command, selected from a group of a status inquiry command and a notify inquiry command, including an opcode, over a network from a controller to a target device;
   b.   determining at the target device if the target device supports the opcode; and
   c.   sending a response command from the target device to the controller over the network informing the controller if the target device supports the opcode.

7. (original) The method as claimed in claim 6 wherein the inquiry command further comprises one or more operands and further wherein determining also includes determining if the target device supports the operands and the response command informs the controller if the target device supports the operands.

8. (original) The method as claimed in claim 6 wherein the inquiry command is a control inquiry command.

9. (original) The method as claimed in claim 6 wherein the inquiry command is a status inquiry command.

10. (original) The method as claimed in claim 6 wherein the inquiry command is a notify inquiry command.

11. (original) The method as claimed in claim 6 wherein the network substantially complies with a version of the IEEE 1394 standard.

Claims 12-29 (canceled).

30. (original) A method of inquiring of capabilities of a target device from a control device over an IEEE 1394 serial bus comprising:
   a. submitting an AV/C inquiry command data packet from a control device over the serial bus to a target device, wherein the inquiry command data packet includes an opcode and any number of operands;
   b. receiving the inquiry command data packet at the target device and generating a response data packet therefrom, wherein the response data packet specifies whether the target device supports the opcode and operands; and
   c. transmitting the response data packet to the control device.

31. (original) The method as claimed in claim 30 wherein the inquiry command data packet is a control inquiry command.

32.   (original)   The method as claimed in claim 30 wherein the inquiry command data packet is a status inquiry command.

33.   (original)   The method as claimed in claim 30 wherein the inquiry command data packet is a notify inquiry command.

Claims 34-37 (canceled).